

Message

From: Fondahl, Lauren [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8FCC41D8B83844B3B5483FE20B153452-LFONDAHL]
Sent: 12/15/2015 9:43:40 PM
To: Gonzales, Johnny@Waterboards [Johnny.Gonzales@waterboards.ca.gov]
Subject: RE: Biosolids Question
Attachments: 2014usedisp.xlsx

Hi Johnny,

The crops you listed, plus Bermuda grass, are pretty much all that are grown in California with Class B biosolids. Class A compost and Class A heat dried biosolids are also used for growing ornamental plants in nurseries and landscaping. Cotton is grown with biosolids in Arizona, but I don't think any of the California sites currently grow cotton.

Regional land appliers submit annual reports showing where Class B biosolids are being land applied, these include fields in Sonoma County (Synagro), Solano County (Synagro), Sacramento County (Synagro), and Merced County (Synagro and Denali). These reports also include application of bulk Class A (other than composted or heat dried). A number of POTWs apply biosolids themselves on City-owned land, and report these fields themselves, including Bakersfield, Lodi, Napa, Santa Rosa, and Victor Valley (Class A). Attached is a spreadsheet of biosolids use and disposal in 2014, with the tonnages of Class B and bulk (non-compost) Class A going into each county. The reports also include crops grown.

Lauren

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From: Gonzales, Johnny@Waterboards [mailto:Johnny.Gonzales@waterboards.ca.gov]
Sent: Tuesday, December 15, 2015 1:01 PM
To: Fondahl, Lauren <Fondahl.Lauren@epa.gov>
Subject: Biosolids Question

Hello Lauren. Do you have information/data/statistics showing where biosolids are being land applied and on which crops? It is my understanding land being used for crops such as wheat, corn, rye, alfalfa, milo, and sudan can receive biosolids, correct? Any other crops that utilize biosolids land application?

Take care,
Johnny g.

Johnny A. Gonzales
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